

# Electronic Filing System (EFS) Data Electronic Patent Application Submission USPTO Use Only

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50747

Application ID:

10613115

Title of Invention:

METHODS FOR REPAIRING DAMAGED INTERVERTEBRAL

**DISCS** 

First Named Inventor:

Lewis Sharps

Domestic/Foreign Application:

**Domestic Application** 

Filing Date:

2003-07-03

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Information Disclosure

Statement

Filing Type:

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4213

**Attorney Docket Number:** 

**NONE** 

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Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US Certificate Message Digest: 22e99fd0ecf57e4f83586067b05e8699ae97f115



#### TRANSMITTAL

Electronic Version v1.1
Stylesheet Version v1.1.0

Title of Invention

METHODS FOR REPAIRING DAMAGED INTERVERTEBRAL DISCS

Application Number:

10/613115

Date:

2003-07-03

First Named Applicant:

Lewis Sharps

Confirmation Number:

4213

Attorney Docket Number:

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Submitted by:	Elec. Sign.	Sign. Capacity		
Richard Batt	RRB	Attorney		
Registered Number: 43485				

Documents being submitted

Files

us-ids

S-9-6Standard4-usidst.xml

us-ids.dtd

us-ids.xsl

#### Comments

part 4 of 5



#### **ELECTRONIC INFORMATION DISCLOSURE STATEMENT**

Electronic Version v18
Stylesheet Version v18.0

Title of Invention

METHODS FOR REPAIRING DAMAGED INTERVERTEBRAL DISCS

Application Number:

10/613115

Confirmation Number:

4213

First Named Applicant:

Lewis Sharps

Attorney Docket Number:

Search string:

( 6190381 or 6210402 or 6277112 or 6102046 or 5375588 or 6530922 or 5197466 or 6602248 or 3939839 or 3970088 or 4074718 or 4092986 or 4181131 or 4184492 or 4567890 or 4660571 or 4727874 or 4920978 or 4936281 or 4966597 or 5047026 or 5047027 or 5084044 or 5080660 or 5088997 or 5099840 or 5108391 or 5112330 or 5167659 or 5217457 or 5217459 or 5277201 or 5306238 or 5423882 or 5441499 or 5451224 or 5454809 or 2056377 or 3828780 or 3901242

or 20020029036).pn.

#### **US Patent Documents**

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
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	2	6210402	2001-04-03	Olsen et al.			
	3	6277112	2001-08-21	Underwood et al.			
	4	6102046	2000-08-15	Weinstein et al.			
	5	5375588	1994-12-27	Yoon			
	6	6530922	2003-03-11	Cosman			
	7	5197466	1993-03-30	Marchosky et al.			
	- 8	6602248	2003-08-05	Sharps et al.			
	9	3939839	1976-02-24	Curtiss			
	10	3970088	1976-07-20	Morrison			
	11	4074718	1978-02-21	Morrison, Jr.			
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14	4184492	1980-01-22	Meinke et al.
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20	4966597	1990-10-30	Cosman
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26	5099840	1992-03-31	Goble
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29	5167659	1992-12-01	Ohtomo et al.
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## **US Published Applications**

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cit .No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
	1	20020029036	2002-03-07	Goble et al.			

### Remarks

Not: Remarks are not for r sponding to an office action.

This is part 4 of 5 submissions being filed on November 17, 2003. This IDS is being filed before the mailing date of the first Office Action on the merits. Accordingly, Applicants believe that no fee is necessary. Thank you.

### Signature

Examiner Name	Date